Approved for use through 7/31/2016. OMB 0615-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| _                  |  | <u>S</u>   | ubstitute                               | for Form PTO-  | 875  | <u></u>  |  | 721         | 60410  |                     |
|--------------------|--|--|---|--|--|--|--|-------------|--|---------------------|
| •                  | APPLICATION AS FILED -<br>(Column 1)   |  |   | – PART I<br>(Column 2)   |  | · SMALL ENTITY   |  | OR          | OTHER THAN<br>SMALL ENTITY                             |                     |
|                    | FOR  | NUMBER   | FILED                                   | NUMBER   | EXTRA  | RATE (\$)  | FEE (\$)                                 |             | RATE (\$)  | FEE (\$)            |
| SIC                | FEE  | -  |   | - · · · · · · · · · · · · · · · · · · ·  |  |  |  |             |  |                     |
|                    | R 1.16(a), (b), or (c))  | <del> </del>   | <del></del>                             |  |  | <b></b>  |  | F           |  |                     |
|                    | CH FEE<br>R 1.16(k), (i), or (m))  |  |   |  | ·  |  |  | 1           |  |                     |
| AM                 | INATION FEE.   |  |   |  |  |  | j  | 1           |  |                     |
|                    | R 1.16(o), (p), or (q))  | <del> </del>   | <del></del>                             | <u> </u>   |  |  |  | <u> </u>    |  |                     |
|                    | L CLAIMS<br>'R 1.16(i))  |  | minus 20                                | - ·  |  | x =  |  | OR _        | x =  |                     |
|                    | ENDENT CLAIMS  |  |   | _  |  | x =  |  | 1           | x =  |                     |
| C                  | R 1.16(h))   | 1  | minus 3                                 | and drawings ex  | 100 d 100  | <del></del>  |  | -           |  |                     |
|                    |  | the spec   | mcation a                               | and drawings ex  | e fee due  |  |  | 1           |  | 1                   |
| PPL<br>≦E          | ICATION SIZE   | is \$250 (\$   | 125 for st                              | mall entity) for e   | ach  | 1  |  | }           |  |                     |
|                    | FR 1.16(s))  | additional   | 50 sheet                                | s or fraction the  | reof. See  | l  | ļ  | 1 1         |  |                     |
|                    |  | 35 U.S.C.  | 41(a)(1)                                | (G) and 37 CFR   | (1.16(s).  |  |  | 1 1         |  | <del></del>         |
| ın.                | TIPLE DEPENDENT  | CLAIM PRESE  | ENT (37 C                               | FR 1.16(j))  | l  | 1  |  | 1 1         |  | l                   |
|                    |  |  | <u> </u>                                |  |  |  | 1  | 1 '         |  |                     |
| ll th              | e difference in colun  | nn 1 is less than  | n zero, ent                             | ler "0" in column 2  | 2.   | JATOT  | L  | J           | TOTAL  | L                   |
|                    | 2.2  |  | <b>_</b>                                |  |  |  |  |             |  |                     |
|                    | APPLICA  | ATION AS A   | MEND                                    | ED - PART II   |  |  |  |             |  |                     |
| 1                  | 1  |  |   | (Column 2)   | (Cotumo 3)   | ou in  | = 1 T T Y                                | OR          |  | RTHAN               |
|                    |  |  |   |  |  |  |  |             |  |                     |
| <u>/-,</u>         | 17.06  | (Column 1)   | ,                                       |  | (Cotumn 3) :   | SMALL  | ENTITY                                   | ٦ ١         | SIVIALL  | ENTITY              |
| <u>/</u>           |  | CLAIMS   |   | HIGHEST  | PRESENT  | RATE (\$)  | ADDI-                                    | ]           | RATE (\$)  | ADDI                |
| ∢                  |  |  |   | HIGHEST<br>NUMBER<br>PREVIOUSLY  |  |  | ADDI-<br>TIONAL                          |             | (  | ADDI-<br>AMOIT      |
| A                  | A  | CLAIMS<br>REMAINING  |   | HIGHEST<br>NUMBER  | PRESENT<br>EXTRA                                     |  | ADDI-                                    |             | (  | ADDI                |
| ∢                  |  | CLAIMS<br>REMAINING<br>AFTER   | Minus                                   | HIGHEST<br>NUMBER<br>PREVIOUSLY  | PRESENT<br>EXTRA                                     |  | ADDI-<br>TIONAL                          | OR          | (  | ADDI-<br>AMOIT      |
| ٨                  | A<br>Total   | CLAIMS<br>REMAINING<br>AFTER   | Minus<br>Minus                          | HIGHEST<br>NUMBER<br>PREVIOUSLY  | PRESENT<br>EXTRA                                     |  | ADDI-<br>TIONAL                          | OR OR       | RATE (\$)  | ADDI-<br>AMOIT      |
| <                  | Total (37 CFR 1.16()) Independent  | CLAIMS REMAINING AFTER MENDMENT  | Minus                                   | HIGHEST<br>NUMBER<br>PREVIOUSLY  | PRESENT<br>EXTRA                                     | RATE (\$)  | ADDI-<br>TIONAL                          | 7           | RATE (\$)  | ADDI-<br>AMOIT      |
| ∢                  | Total (27 CFR 1.16(1)) Independent (27 CFR 1.16(1)) Application Size F.  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1  | Minus<br>6(s))                          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA                                     | RATE (\$)  | ADDI-<br>TIONAL                          | OR          | RATE (\$)  | ADDI-<br>AMOIT      |
| ٨                  | Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h))  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1  | Minus<br>6(s))                          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA                                     | x = x =  | ADDI-<br>TIONAL                          | 7           | RATE (\$)  | ADDI-<br>AMOIT      |
| ٨                  | Total (27 CFR 1.16(1)) Independent (27 CFR 1.16(1)) Application Size F.  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1  | Minus<br>6(s))                          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA                                     | RATE (\$)  | ADDI-<br>TIONAL                          | OR          | x = x =  | ADDI-<br>AMOIT      |
| AMENDMENTA         | Total (27 CFR 1.16(1)) Independent (27 CFR 1.16(1)) Application Size F.  | CLAIMS REMAINING AFTER .MENDMENT  3 ee (37 CFR 1.1)  | Minus<br>6(s))                          | HIGHEST NUMBER PREVIOUSLY PAID FOR   | PRESENT<br>EXTRA                                     | RATE (\$)  X =   X =   TOTAL   | ADDITIONAL FEE (\$)                      | OR<br>OR    | RATE (\$)  X =  X TOTAL                                | ADDI-<br>AMOIT      |
| A                  | Total (27 CFR 1.16(1)) Independent (27 CFR 1.16(1)) Application Size F.  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1  | Minus<br>6(s))                          | HIGHEST NUMBER PREVIOUSLY PAID FOR   | PRESENT<br>EXTRA                                     | RATE (\$)  X =   X =   TOTAL   | ADDITIONAL FEE (\$)                      | OR<br>OR    | RATE (\$)  X =  X TOTAL                                | ADDI-<br>AMOIT      |
| AMENDMENTA         | Total (27 CFR 1.16(1)) Independent (27 CFR 1.16(1)) Application Size F.  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1 ION OF MULTIPLI (Column 1) CLAIMS                            | Minus<br>6(s))                          | HIGHEST NUMBER PREVIOUSLY PAID FOR   | PRESENT EXTRA  = 1                                   | RATE (\$)  X =   X =   TOTAL   | ADDITIONAL FEE (\$)                      | OR<br>OR    | RATE (\$)  X =  X TOTAL                                | ADDITIONAL FEE (S   |
| B AMENDMENT A      | Total (profer 1.16(ii)) Independent (profer 1.16(ii)) Application Size F.  | CLAIMS REMAINING AFTER .MENDMENT  3 ee (37 CFR 1.1. ION OF MULTIPLI (Column 1) CLAIMS REMAINING AFTER          | Minus<br>6(s))                          | HIGHEST NUMBER PREVIOUSLY PAID FOR "3"  COdumn 2)  HIGHEST NUMBER PREVIOUSLY                                     | PRESENT<br>EXTRA  =  FR 1.16(j))  (Cotumn 3)         | RATE (\$)  X =  X =  TOTAL ADD'L FEE   | ADDI-TIONAL FEE (\$)  25.00  ADDI-TIONAL | OR<br>OR    | RATE (\$)  X =  X =  TOTAL ADD'L FEE                   | ADDITIONA<br>FEE (S |
| NT B AMENDMENT A   | Total (profer 1.16(ii)) Independent (profer 1.16(ii)) Application Size F.  | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1 ION OF MULTIPLE (Column 1) CLAIMS REMAINING                  | Minus 6(s)) E DEPEND                    | HIGHEST NUMBER PREVIOUSLY PAID FOR "" 3" "" 3" "" "" "" "" "" "" "" "" ""  | PRESENT EXTRA  = 1                                   | RATE (\$)  X =  X =  TOTAL ADD'L FEE   | ADDITIONAL FEE (\$)                      | OR<br>OR    | RATE (\$)  X =  X =  TOTAL ADD'L FEE                   | ADDITIONAL FEE (    |
| ENT B AMENDMENT A  | Total (profer 1.16(ii)) Independent (profer 1.16(ii)) Application Size F.  | CLAIMS REMAINING AFTER .MENDMENT  3 ee (37 CFR 1.1. ION OF MULTIPLI (Column 1) CLAIMS REMAINING AFTER          | Minus<br>6(s))                          | HIGHEST NUMBER PREVIOUSLY PAID FOR "3"  COdumn 2)  HIGHEST NUMBER PREVIOUSLY                                     | PRESENT EXTRA  = 1                                   | RATE (\$)  X =  X =  TOTAL ADD'L FEE   | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR<br>OR    | RATE (\$)  X =  X =  TOTAL ADD'L FEE                   | ADDITIONAL FEE (    |
| ENT B AMENDMENT A  | Total (27 CFR 1.16(1))  Application Size F- FIRST PRESENTATI  Total (27 CFR 1.16(1))  Independent  | CLAIMS REMAINING AFTER .MENDMENT  3 ee (37 CFR 1.1. ION OF MULTIPLI (Column 1) CLAIMS REMAINING AFTER          | Minus 6(s)) E DEPEND                    | HIGHEST NUMBER PREVIOUSLY PAID FOR "3"  COdumn 2)  HIGHEST NUMBER PREVIOUSLY                                     | PRESENT EXTRA  = 1                                   | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X = E                                 | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR OR       | RATE (\$)  X = X TOTAL ADD'L FEE  RATE (\$)            | ADDITIONA FEE (S    |
| ENT B AMENDIMENT A | Total (27 CFR 1.16(1))  Application Size Foundation First Presentation  Total (27 CFR 1.16(1))  Total (27 CFR 1.16(1))  Independent (27 CFR 1.16(1))                 | CLAIMS REMAINING AFTER MENDMENT  3 ee (37 CFR 1.1 ION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus  6(s))  E DEPEND  Minus  Minus    | HIGHEST NUMBER PREVIOUSLY PAID FOR "3" 3" 3" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4"                              | PRESENT EXTRA  = / = / = / = / = / = / = / = / = / = | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR OR OR    | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X =     | ADDITIONA FEE (S    |
| NT B AMENDMENT A   | Total (pz cFR 1.16(i)) Independent (pz cFR 1.16(ii)) Application Size F. FIRST PRESENTATI  Total (pz cFR 1.16(ii)) Independent (pz cFR 1.16(ii)) Application Size F. | CLAIMS REMAINING AFTER MENDMENT  Ge (37 CFR 1.1)  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  Fee (37 CFR 1.  | Minus 6(s)) E DEPENDI Minus Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 3  ENT CLAIM (37 CF  (Column 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 1 | PRESENT EXTRA  =                                     | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X = X = X = X = X = X = X = X = X = X | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR OR OR OR | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X =     | ADDITIONA FEE (S    |
| ENT B AMENDIMENT A | Total (27 CFR 1.16(1))  Application Size Foundation First Presentation  Total (27 CFR 1.16(1))  Total (27 CFR 1.16(1))  Independent (27 CFR 1.16(1))                 | CLAIMS REMAINING AFTER MENDMENT  Ge (37 CFR 1.1)  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  Fee (37 CFR 1.  | Minus 6(s)) E DEPENDI Minus Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 3  ENT CLAIM (37 CF  (Column 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 1 | PRESENT EXTRA  =                                     | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X = X = X = X = X = X = X = X = X = X | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR OR OR    | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X = X = | ADDITIONAL FEE OF   |
| ENT B AMENDMENT A  | Total (pz cFR 1.16(i)) Independent (pz cFR 1.16(ii)) Application Size F. FIRST PRESENTATI  Total (pz cFR 1.16(ii)) Independent (pz cFR 1.16(ii)) Application Size F. | CLAIMS REMAINING AFTER MENDMENT  Ge (37 CFR 1.1)  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  Fee (37 CFR 1.  | Minus 6(s)) E DEPENDI Minus Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 3  ENT CLAIM (37 CF  (Column 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  "" 1 | PRESENT EXTRA  =                                     | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X = X = X = X = X = X = X = X = X = X | ADDITIONAL FEE (\$)  ADDITIONAL FEE (\$) | OR OR OR OR | RATE (\$)  X = X = TOTAL ADD'L FEE  RATE (\$)  X =     | ADDITIONAL FEE OF   |

\*\*\* If the "Highest Number Previously Paid For" (IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of Information is required by 37 CFR 1.16. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gatheting, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.